



PATENT
Customer No. 22,852
Attorney Docket No. 7883.0036-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Marvin GUILLES et al.) Group Art Unit: 3751
)
Application No.: 10/617,176) Examiner: J. CASIMER JACYNA
)
Filed: July 11, 2003)
)
For: LEFT VENTRICULAR) Confirmation No.: 3040
CONDUITS AND METHODS)
FOR DELIVERY)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R.
§ 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents on the attached Form PTO/SB/08. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

The foreign patent documents and non patent literature documents listed on pages 14-15 are of record in prior Application No. 09/630,385, filing date August 1,

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2000, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120, and accordingly copies of those documents are not enclosed.

Copies of the foreign patent documents and non patent literature documents listed on pages 16-20 of the Form PTO/SB/08 are attached. Copies of the U.S. patents and U.S. patent application publications are not enclosed.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO/SB/08.

Regarding the non-English language documents:

WO 96/32972 - An English language Abstract is submitted herewith. Moreover, U.S. Patent No. 6,458,323 B1 and U.S. Patent Application Publication No. 2003/0044315 A1 are believed to be English language counterpart applications of WO 96/32972.

WO 96/35469 - An English language Abstract is submitted herewith. Moreover, U.S. Patent Nos. 6,251,104 B1 and 6,322,548 B1 are believed to be English language counterpart applications of WO 96/35469.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.


Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: April 12, 2005

By: 
Michael W. Kim
Reg. No. 51,880

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number

10/617,176

Filing Date

July 11, 2003

First Named Inventor

Marvin GUILLES et al.

Art Unit

3751

Examiner Name

J. CASIMER JACYNA

Attorney Docket Number

7883.0036-01

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		5,258,008 B1	11-02-1993	Wilk	
		5,287,861 B1	02-22-1994	Wilk	
		5,330,486 B1	07-19-1994	Wilk	
		5,409,019 B1	04-25-1995	Wilk	
		5,429,144 B1	07-04-1995	Wilk	
		5,470,320 B1	11-28-1995	Tiefenbrun et al.	
		5,662,124 B1	09-02-1997	Wilk	
		5,758,663 B1	06-02-1998	Wilk et al.	
		5,908,028 B1	06-01-1999	Wilk	
		6,196,230 B1	03-06-2001	Hall et al.	
		6,253,768 B1	07-03-2001	Wilk	
		6,254,564 B1	07-03-2001	Wilk et al.	
		6,261,304 B1	07-17-2001	Hall et al.	
		6,290,728 B1	09-18-2001	Phelps et al.	
		6,302,892 B1	10-16-2001	Wilk	
		6,363,939 B1	04-02-2002	Wilk	
		6,387,119 B2	05-14-2002	Wolf et al.	
		6,409,751 B1	06-25-2002	Hall et al.	
		6,458,323 B1	10-01-2002	Boekstegers	
		6,582,444 B2	06-24-2003	Wilk	
		6,605,053 B1	08-12-2003	Kamm et al.	
		6,605,113 B2	08-12-2003	Wilk	
		6,610,100 B2	08-26-2003	Phelps et al.	
		6,638,237 B1	10-28-2003	Guiles et al.	
		6,641,610 B2	11-04-2003	Wolf et al.	
		6,694,983 B2	02-24-2004	Wolf et al.	
		2001/0034547 A1	10-25-2001	Hall et al.	
		2001/0037149 A1	11-01-2001	Wilk	
		2001/0039445 A1	11-08-2001	Hall et al.	
		2001/0053932 A1	12-20-2001	Phelps et al.	
		2002/0004662 A1	01-10-2002	Wilk	
		2002/0007138 A1	01-17-2002	Wilk et al.	
		2002/0045928 A1	04-18-2002	Boekstegers	
		2002/0058897 A1	05-16-2002	Renati	

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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				Filing Date	July 11, 2003
				First Named Inventor	Marvin GUILLES et al.
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		2002/0092535 A1	07-18-2002	Wilk	
		2002/0100484 A1	08-01-2002	Hall et al.	
		2002/0165479 A1	11-07-2002	Wilk	
		2002/0165606 A1	11-07-2002	Wolf et al.	
		2003/0044315 A1	03-06-2003	Boekstegers	
		2003/0045828 A1	03-06-2003	Wilk	
		2003/0055371 A1	03-20-2003	Wolf et al.	
		2003/0105514 A1	06-05-2003	Phelps et al.	
		2003/0195458 A1	10-16-2003	Phelps et al.	
		2003/0204160 A1	10-30-2003	Kamm et al.	
		2003/0212413 A1	11-13-2003	Wilk	
		2003/0216679 A1	11-20-2003	Wolf et al.	
		2004/0006298 A1	01-08-2004	Wilk	
		2004/0106931 A1	06-03-2004	Guiles et al.	
		2004/0118415 A1	06-24-2004	Hall et al.	
		2004/0122347 A1	06-24-2004	Knudson et al.	
		2004/0147869 A1	07-29-2004	Wolf et al.	
		2004/0186507 A1	09-23-2004	Hall et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ⁷	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 96/32972 A1	10-24-1996	Boekstegers, Peter		Abstract
		WO 99/38459 A2	08-05-1999	Wilk Patent Development Corporation		
		WO 00/15146 A1	03-23-2000	Percardia, Inc.		
		WO 00/15147 A1	03-23-2000	Percardia, Inc.		
		WO 00/15148 A1	03-23-2000	Percardia, Inc.		
		WO 00/15149 A1	03-23-2000	Percardia, Inc.		
		WO 00/15275 A2	03-23-2000	Percardia, Inc.		
		WO 00/71195 A1	11-30-2000	Percardia, Inc.		
		WO 01/10340 A1	02-15-2001	Percardia, Inc.		
		WO 01/10341 A2	02-15-2001	Percardia, Inc.		
		WO 01/10347 A1	02-15-2001	Percardia, Inc.		

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				<i>Application Number</i>	10/617,176
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FOREIGN PATENT DOCUMENTS						
		WO 01/10348 A1	02-15-2001	Percardia, Inc.		
		WO 01/10349 A1	02-15-2001	Percardia, Inc.		
		WO 01/17456 A1	03-15-2001	Percardia, Inc.		
		WO 01/82837 A2	11-08-2001	Percardia, Inc.		
		AU 757647 B2	02-27-2003	Wilk Patent Development Corporation		
		EP 1 107 710 B1	12-08-2004	Percardia, Inc.		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ⁷	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ⁸ (if known)			
		3,971,363	07-27-1976	Fletcher et al.	
		4,503,568	03-12-1985	Madras	
		4,733,665	03-29-1988	Palmaz	
		4,769,029	09-06-1988	Patel	
		4,953,553 B1	09-04-1990	Tremulis	
		4,995,857	02-26-1991	Arnold	
		5,035,702	07-30-1991	Taheri	
		5,135,467	08-04-1992	Citron	
		5,190,058	03-02-1993	Jones et al.	
		5,193,546 B1	03-16-1993	Shaknovich	
		5,226,889	07-13-1993	Sheiban	
		5,292,309	03-08-1994	Van Tassel et al.	
		5,344,426 B1	09-06-1994	Lau et al.	
		5,385,541	01-31-1995	Kirsch et al.	
		5,389,096 B1	02-14-1995	Aita et al.	
		5,423,744	06-13-1995	Gencheff et al.	
		5,423,851	06-13-1995	Samuels	
		5,443,497	08-22-1995	Venbrux	
		5,456,694	10-10-1995	Marin et al.	
		5,456,712	10-10-1995	Maginot	
		5,456,714	10-10-1995	Owen	
		5,527,337	06-18-1996	Stack et al.	
		5,554,119 B1	09-10-1996	Harrison et al.	
		5,578,075	11-26-1996	Dayton	

<p>IDS Form PTO/SB/08: Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>				Complete if Known	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		5,593,434 B1	01-14-1997	Williams	
		5,609,626	03-11-1997	Quijano et al.	
		5,611,778	03-18-1997	Brinon	
		5,618,299 B1	04-08-1997	Khosravi et al.	
		5,643,278	07-01-1997	Wijay	
		5,655,548	08-12-1997	Nelson et al.	
		5,676,670	10-14-1997	Kim	
		5,733,267 B1	03-31-1998	Del Toro	
		5,755,682 B1	05-26-1998	Knudson et al.	
		5,787,933	08-04-1998	Russ et al.	
		5,797,920	08-25-1998	Kim	
		5,807,384 B1	09-15-1998	Mueller	
		5,810,836 B1	09-22-1998	Hussein et al.	
		5,810,871	09-22-1998	Tuckey et al.	
		5,824,038	10-20-1998	Wall	
		5,824,071 B1	10-20-1998	Nelson et al.	
		5,830,222 B1	11-03-1998	Makower	
		5,843,163	12-01-1998	Wall	
		5,851,232	12-22-1998	Lois	
		5,855,597	01-05-1999	Jayaraman	
		5,865,723	02-02-1999	Love	
		5,876,373 B1	03-02-1999	Giba et al.	
		5,876,419	03-02-1999	Carpenter et al.	
		5,878,751 B1	03-09-1999	Hussein et al.	
		5,885,259 B1	03-23-1999	Berg	
		5,893,848	04-13-1999	Negus et al.	
		5,908,029 B1	06-01-1999	Knudson et al.	
		5,922,022 B1	07-13-1999	Nash et al.	
		5,925,012 B1	07-20-1999	Murphy-Chutorian et al.	
		5,931,848 B1	08-03-1999	Saadat	
		5,935,119	08-10-1999	Guy et al.	
		5,935,161 B1	08-10-1999	Robinson et al.	
		5,935,162	08-10-1999	Dang	
		5,938,632 B1	08-17-1999	Ellis	
		5,944,019 B1	08-31-1999	Knudson et al.	
		5,961,548	10-05-1999	Shmulewitz	

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	5,968,064 B1	10-19-1999	Selmon et al.	
	5,968,093	10-19-1999	Kranz	
	5,971,993 B1	10-26-1999	Hussein et al.	
	5,976,153	11-02-1999	Fischell et al.	
	5,976,155 B1	11-02-1999	Foreman et al.	
	5,976,159	11-02-1999	Bolduc et al.	
	5,976,169	11-02-1999	Imran	
	5,976,178	11-02-1999	Goldsteen et al.	
	5,976,181	11-02-1999	Whelan et al.	
	5,976,182	11-02-1999	Cox	
	5,976,192	11-02-1999	McIntyre et al.	
	5,976,650	11-02-1999	Campbell et al.	
	5,979,455	11-09-1999	Maginot	
	5,980,530	11-09-1999	Willard et al.	
	5,980,533 B1	11-09-1999	Holman	
	5,980,548 B1	11-09-1999	Evans et al.	
	5,980,551	11-09-1999	Summers et al.	
	5,980,552	11-09-1999	Pinchasik et al.	
	5,980,553	11-09-1999	Gray et al.	
	5,980,566	11-09-1999	Alt et al.	
	5,984,955	11-16-1999	Wisselink	
	5,984,956 B1	11-16-1999	Tweden et al.	
	5,984,963	11-16-1999	Ryan et al.	
	5,984,965	11-16-1999	Knapp et al.	
	5,989,207	11-23-1999	Hughes	
	5,989,263	11-23-1999	Shmulewitz	
	5,989,287	11-23-1999	Yang et al.	
	5,993,481	11-30-1999	Marcade et al.	
	5,993,482	11-30-1999	Chuter	
	5,997,525 B1	12-07-1999	March et al.	
	5,997,563	12-07-1999	Kretzers	
	5,997,573	12-07-1999	Quijano et al.	
	5,999,678 B1	12-07-1999	Murphy-Chutorian et al.	
	6,001,123	12-14-1999	Lau	
	6,004,261 B1	12-21-1999	Sinofsky et al.	
	6,004,347 B1	12-21-1999	McNamara et al.	

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Attorney Docket Number	7883.0036-01

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	6,004,348	12-21-1999	Banas et al.	
	6,007,543 B1	12-28-1999	Ellis et al.	
	6,007,575	12-28-1999	Samuels	
	6,007,576	12-28-1999	McClellan	
	6,010,449 B1	01-04-2000	Selmon et al.	
	6,010,530	01-04-2000	Goicoechea	
	6,017,365	01-25-2000	Von Oepen	
	6,026,814 B1	02-22-2000	LaFontaine et al.	
	6,029,672 B1	02-29-2000	Vanney et al.	
	6,035,856 B1	03-14-2000	LaFontaine et al.	
	6,036,677 B1	03-14-2000	Javier, Jr. et al.	
	6,036,697 B1	03-14-2000	DiCaprio	
	6,039,721	03-21-2000	Johnson et al.	
	6,042,581	03-28-2000	Ryan et al.	
	6,045,565 B1	04-04-2000	Ellis et al.	
	6,053,911	04-25-2000	Ryan et al.	
	6,053,924 B1	04-25-2000	Hussein	
	6,053,942 B1	04-25-2000	Eno et al.	
	6,056,743 B1	05-02-2000	Ellis et al.	
	6,067,988 B1	05-30-2000	Mueller	
	6,068,638 B1	05-30-2000	Makower	
	6,071,292 B1	06-06-2000	Makower et al.	
	6,076,529 B1	06-20-2000	Vanney et al.	
	6,080,163 B1	06-27-2000	Hussein et al.	
	6,080,170 B1	06-27-2000	Nash et al.	
	6,092,526 B1	07-25-2000	LaFontaine et al.	
	6,093,166 B1	07-25-2000	Knudson et al.	
	6,093,177 B1	07-25-2000	Javier, Jr. et al.	
	6,093,185 B1	07-25-2000	Ellis et al.	
	6,095,997	08-01-2000	French et al.	
	6,102,941 B1	08-15-2000	Tweden et al.	
	6,106,538	08-22-2000	Shiber	
	6,110,201	08-29-2000	Quijano et al.	
	6,113,630 B1	09-05-2000	Vanney et al.	
	6,113,823 B1	09-05-2000	Eno	
	6,117,165	09-12-2000	Becker	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		6,120,520 B1	09-19-2000	Saadat et al.	
		6,123,682 B1	09-26-2000	Knudson et al.	
		6,126,649 B1	10-03-2000	Van Tassel et al.	
		6,126,654 B1	10-03-2000	Giba et al.	
		6,132,451 B1	10-17-2000	Payne et al.	
		6,139,541 B1	10-31-2000	Vanney et al.	
		6,152,141	11-28-2000	Stevens et al.	
		6,155,264 B1	12-05-2000	Ressemann et al.	
		6,156,031 B1	12-05-2000	Aita et al.	
		6,157,852 B1	12-05-2000	Selmon et al.	
		6,159,225 B1	12-12-2000	Makower	
		6,162,245	12-19-2000	Jayaraman	
		6,165,185 B1	12-26-2000	Shennib et al.	
		6,165,188 B1	12-26-2000	Saadat et al.	
		6,171,251 B1	01-09-2001	Mueller et al.	
		6,171,303	01-09-2001	Ben-Haim et al.	
		6,182,668 B1	02-06-2001	Tweden et al.	
		6,186,972 B1	02-13-2001	Nelson et al.	
		6,190,353 B1	02-20-2001	Makower et al.	
		6,193,726 B1	02-27-2001	Vanney	
		6,193,734 B1	02-27-2001	Bolduc et al.	
		6,197,050 B1	03-06-2001	Eno et al.	
		6,197,324 B1	03-06-2001	Crittenden	
		6,200,310	03-13-2001	Ben-Haim et al.	
		6,200,311 B1	03-13-2001	Danek et al.	
		6,203,556 B1	03-20-2001	Evans et al.	
		6,213,126 B1	04-10-2001	LaFontaine et al.	
		6,214,041 B1	04-10-2001	Tweden et al.	
		6,217,527 B1	04-17-2001	Selmon et al.	
		6,217,549 B1	04-17-2001	Selmon et al.	
		6,217,575 B1	04-17-2001	DeVore et al.	
		6,221,049 B1	04-24-2001	Selmon et al.	
		6,223,752 B1	05-01-2001	Vanney et al.	
		6,224,584 B1	05-01-2001	March et al.	
		6,231,546 B1	05-15-2001	Milo et al.	
		6,231,551 B1	05-15-2001	Barbut	

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	6,231,587 B1	05-15-2001	Makower	
	6,235,000 B1	05-22-2001	Milo et al.	
	6,237,607 B1	05-29-2001	Vanney et al.	
	6,238,406 B1	05-19-2001	Ellis et al.	
	6,241,667 B1	06-05-2001	Vetter et al.	
	6,248,112 B1	06-19-2001	Gambale et al.	
	6,250,305 B1	06-26-2001	Tweden	
	6,251,079 B1	06-26-2001	Gambale et al.	
	6,251,104 B1	06-26-2001	Kesten et al.	
	6,251,116 B1	06-26-2001	Shennib et al.	
	6,251,418 B1	06-26-2001	Ahem et al.	
	6,253,769 B1	07-03-2001	LaFontaine et al.	
	6,258,052 B1	07-10-2001	Milo	
	6,258,119 B1	07-10-2001	Hussein et al.	
	6,283,951 B1	09-04-2001	Flaherty et al.	
	6,283,983 B1	09-04-2001	Makower et al.	
	6,285,903 B1	09-04-2001	Rosenthal et al.	
	6,287,317 B1	09-11-2001	Makower et al.	
	6,290,709 B1	09-18-2001	Ellis et al.	
	6,290,719	09-18-2001	Garberoglio	
	6,302,875 B1	10-16-2001	Makower et al.	
	6,306,125	10-23-2001	Parker et al.	
	6,322,548 B1	11-27-2001	Payne et al.	
	6,330,884 B1	12-18-2001	Kim	
	6,331,178	12-18-2001	Loeb et al.	
	6,331,185 B1	12-18-2001	Gambale et al.	
	6,344,027 B1	02-05-2002	Goll	
	6,350,248 B1	02-26-2002	Knudson et al.	
	6,352,543 B1	03-05-2002	Cole	
	6,361,519 B1	03-26-2002	Knudson et al.	
	6,363,938 B2	04-02-2002	Saadat et al.	
	6,375,615 B1	04-23-2002	Flaherty et al.	
	6,379,319 B1	04-30-2002	Garibotto et al.	
	6,390,098 B1	05-21-2002	LaFontaine et al.	
	6,395,208 B1	05-28-2002	Herweck et al.	
	6,402,740 B1	06-11-2002	Ellis et al.	

<p>IDS Form PTO/SB/08: Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>				Complete if Known	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		6,406,488 B1	06-18-2002	Tweden et al.	
		6,406,491 B1	06-18-2002	Vanney	
		6,409,697 B2	06-25-2002	Eno et al.	
		6,416,490 B1	07-09-2002	Ellis et al.	
		6,423,089 B1	07-23-2002	Gingras et al.	
		6,432,119 B1	08-13-2002	Saadat	
		6,432,126 B1	08-13-2002	Gambale et al.	
		6,432,127 B1	08-13-2002	Kim et al.	
		6,432,132 B1	08-13-2002	Cottone et al.	
		6,443,158 B1	09-03-2002	LaFontaine et al.	
		6,447,522 B2	09-10-2002	Gambale et al.	
		6,447,539 B1	09-10-2002	Nelson et al.	
		6,454,760 B2	09-24-2002	Vanney	
		6,454,794 B1	09-24-2002	Knudson et al.	
		6,458,092 B1	10-01-2002	Gambale et al.	
		6,458,140 B2	10-01-2002	Akin et al.	
		6,464,709 B2	10-15-2002	Shennib et al.	
		6,475,226 B1	11-05-2002	Belef et al.	
		6,475,244 B2	11-05-2002	Herweck et al.	
		6,482,220 B1	11-19-2002	Mueller	
		6,491,689 B1	12-10-2002	Ellis et al.	
		6,491,707 B2	12-10-2002	Makower et al.	
		6,506,408 B1	01-14-2003	Palasis	
		6,508,824 B1	01-21-2003	Flaherty et al.	
		6,508,825 B1	01-21-2003	Selmon et al.	
		6,511,458 B2	01-28-2003	Milo et al.	
		6,514,217 B1	02-04-2003	Selmon et al.	
		6,514,271 B2	02-04-2003	Evans et al.	
		6,517,527 B2	02-11-2003	Gambale et al.	
		6,517,558 B2	02-11-2003	Gittings et al.	
		6,524,323 B1	02-25-2003	Nash et al.	
		6,524,324 B1	02-25-2003	Mueller et al.	
		6,544,230 B1	04-08-2003	Flaherty	
		6,559,132 B1	05-06-2003	Holmer	
		6,561,998 B1	05-13-2003	Roth et al.	
		6,565,528 B1	05-20-2003	Mueller	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			<i>Application Number</i>	10/617,176	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		6,565,594 B1	05-20-2003	Herweck et al.	
		6,569,145 B1	05-27-2003	Shmulewitz et al.	
		6,569,147 B1	05-27-2003	Evans et al.	
		6,573,311 B1	06-03-2003	Martakos et al.	
		6,575,168 B2	06-10-2003	LaFontaine et al.	
		6,579,311 B1	06-17-2003	Makower	
		6,585,650 B1	07-01-2003	Solem	
		6,587,718 B1	07-01-2003	Talpade	
		6,589,164 B1	07-08-2003	Flaherty	
		6,599,304 B1	07-29-2003	Selmon et al.	
		6,613,026 B1	09-02-2003	Palasis et al.	
		6,613,081 B2	09-02-2003	Kim et al.	
		6,616,675 B1	09-09-2003	Evard et al.	
		6,635,214 B2	10-21-2003	Rapacki et al.	
		6,638,247 B1	10-28-2003	Selmon et al.	
		6,638,293 B1	10-28-2003	Makower et al.	
		6,651,670 B2	11-25-2003	Rapacki et al.	
		6,652,540 B1	11-25-2003	Cole et al.	
		6,652,546 B1	11-25-2003	Nash et al.	
		6,655,386 B1	12-02-2003	Makower et al.	
		6,660,003 B1	12-09-2003	DeVore et al.	
		6,660,024 B1	12-09-2003	Flaherty et al.	
		6,669,691 B1	12-30-2003	Taimisto	
		6,669,709 B1	12-30-2003	Cohn et al.	
		6,685,648 B2	02-03-2004	Flaherty et al.	
		6,685,716 B1	02-03-2004	Flaherty et al.	
		6,709,425 B2	03-23-2004	Gambale et al.	
		6,709,427 B1	03-23-2004	Nash et al.	
		6,709,444 B1	03-23-2004	Makower	
		6,719,770 B2	04-13-2004	Laufer et al.	
		6,726,677 B1	04-27-2004	Flaherty et al.	
		6,746,426 B1	06-08-2004	Flaherty et al.	
		6,746,464 B1	06-08-2004	Makower	
		6,748,258 B1	06-08-2004	Mueller et al.	
		6,774,155 B1	08-10-2004	Martakos et al.	
		6,774,278 B1	08-10-2004	Ragheb et al.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			<i>Application Number</i>	10/617,176	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		6,786,929 B1	09-07-2004	Gambale et al.	
		6,802,858 B1	10-12-2004	Gambale et al.	
		6,808,498 B1	10-26-2004	Laroya et al.	
		2001/0000041 A1	03-15-2001	Selmon et al.	
		2001/0003985 A1	06-21-2001	LaFontaine et al.	
		2001/0004683 A1	06-21-2001	Gambale et al.	
		2001/0004690 A1	06-21-2001	Gambale et al.	
		2001/0004699 A1	06-21-2001	Gittings et al.	
		2001/0008969 A1	07-19-2001	Evans et al.	
		2001/0012924 A1	08-09-2001	Milo et al.	
		2001/0012948 A1	08-09-2001	Vanney	
		2001/0014813 A1	08-16-2001	Saadat et al.	
		2001/0016700 A1	08-23-2001	Eno et al.	
		2001/0018596 A1	08-30-2001	Selmon et al.	
		2001/0020172 A1	09-06-2001	Selmon et al.	
		2001/0025643 A1	10-04-2001	Foley	
		2001/0027287 A1	10-04-2001	Shmulewitz et al.	
		2001/0029385 A1	10-11-2001	Shennib et al.	
		2001/0037117 A1	11-01-2001	Gambale et al.	
		2001/0039426 A1	11-08-2001	Makower et al.	
		2001/0041902 A1	11-15-2001	Lepulu et al.	
		2001/0044631 A1	11-22-2001	Akin et al.	
		2001/0047165 A1	11-29-2001	Makower et al.	
		2001/0047197 A1	11-29-2001	Foley	
		2001/0049523 A1	12-06-2001	DeVore et al.	
		2002/0002349 A1	01-03-2002	Flaherty et al.	
		2002/0004663 A1	01-10-2002	Gittings et al.	
		2002/0029079 A1	03-07-2002	Kim et al.	
		2002/0032476 A1	03-14-2002	Gambale et al.	
		2002/0049486 A1	04-25-2002	Knudson et al.	
		2002/0049495 A1	04-25-2002	Kutryk et al.	
		2002/0062146 A1	05-23-2002	Makower et al.	
		2002/0065478 A1	05-30-2002	Knudson et al.	
		2002/0072699 A1	06-13-2002	Knudson et al.	
		2002/0077566 A1	06-20-2002	Laroya et al.	
		2002/0077654 A1	06-20-2002	Javier, Jr. et al.	

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<i>Application Number</i>	10/617,176
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<i>Examiner Name</i>	J. CASIMER JACYNA
<i>Attorney Docket Number</i>	7883.0036-01

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	2002/0092536 A1	07-18-2002	LaFontaine et al.	
	2002/0095111 A1	07-18-2002	Tweden et al.	
	2002/0095206 A1	07-18-2002	Addonizio et al.	
	2002/0103495 A1	08-01-2002	Cole	
	2002/0111672 A1	08-15-2002	Kim et al.	
	2002/0123698 A1	09-05-2002	Garibotto et al.	
	2002/0138087 A1	09-26-2002	Shennib et al.	
	2002/0143285 A1	10-03-2002	Eno et al.	
	2002/0143289 A1	10-03-2002	Ellis et al.	
	2002/0144696 A1	10-10-2002	Sharkawy et al.	
	2002/0161383 A1	10-31-2002	Akin et al.	
	2002/0161424 A1	10-31-2002	Rapacki et al.	
	2002/0179098 A1	12-05-2002	Makower et al.	
	2002/0183716 A1	12-05-2002	Herweck et al.	
	2002/0193782 A1	12-19-2002	Ellis et al.	
	2003/0015816 A1	01-23-2003	Rapacki et al.	
	2003/0018379 A1	01-23-2003	Knudson et al.	
	2003/0073973 A1	04-17-2003	Evans et al.	
	2003/0078561 A1	04-24-2003	Gambale et al.	
	2003/0097172 A1	05-22-2003	Shalev et al.	
	2003/0100920 A1	05-29-2003	Akin et al.	
	2003/0114872 A1	06-19-2003	Mueller et al.	
	2003/0120195 A1	06-26-2003	Milo et al.	
	2003/0149126 A1	08-07-2003	Martakos et al.	
	2003/0149474 A1	08-07-2003	Becker	
	2003/0158573 A1	08-21-2003	Gittings et al.	
	2003/0181938 A1	09-25-2003	Roth et al.	
	2003/0191449 A1	10-09-2003	Nash et al.	
	2003/0195457 A1	10-16-2003	LaFontaine et al.	
	2003/0195606 A1	10-16-2003	Davidson et al.	
	2003/0229366 A1	12-11-2003	Reggie et al.	
	2003/0236542 A1	12-25-2003	Makower	
	2004/0006301 A1	01-08-2004	Sell et al.	
	2004/0015225 A1	01-22-2004	Kim et al.	
	2004/0019348 A1	01-29-2004	Stevens et al.	
	2004/0044392 A1	03-04-2004	Von Oepen	

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	2004/0058097 A1	03-25-2004	Weder	
	2004/0059280 A1	03-25-2004	Makower et al.	
	2004/0073157 A1	04-15-2004	Knudson et al.	
	2004/0073238 A1	04-15-2004	Makower	
	2004/0077987 A1	04-22-2004	Rapacki et al.	
	2004/0077988 A1	04-22-2004	Tweden et al.	
	2004/0077990 A1	04-22-2004	Knudson et al.	
	2004/0088042 A1	05-06-2004	Kim et al.	
	2004/0113306 A1	06-17-2004	Rapacki et al.	
	2004/0122318 A1	06-24-2004	Flaherty et al.	
	2004/0122347 A1	06-24-2004	Knudson et al.	
	2004/0133154 A1	07-08-2004	Flaherty et al.	
	2004/0133225 A1	07-08-2004	Makower	
	2004/0158143 A1	08-12-2004	Flaherty et al.	
	2004/0158227 A1	08-12-2004	Nash et al.	
	2004/0167444 A1	08-26-2004	Laroya et al.	
	2004/0168691 A1	09-02-2004	Sharkawy et al.	
	2004/0186557 A1	09-23-2004	Gambale et al.	
	2004/0186587 A1	09-23-2004	Ahern	
	2004/0210304 A1	10-21-2004	Seguin et al.	
	2004/0219180 A1	11-04-2004	Gambale et al.	
	2004/0220598 A1	11-04-2004	Bolduc et al.	
	2004/0225355 A1	11-11-2004	Stevens	
	2004/0236418 A1	11-25-2004	Stevens	

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				<i>Application Number</i>	10/617,176
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ¹²
		Country Code ⁹ Number ¹⁰ Kind Code ¹¹ (if known)				
		WO 94/16629	08-04-1994	Intratherapeutics, Inc.		
		WO 97/18768	05-29-1997	ArthroCare Corporation		
		WO 97/31590	09-04-1997	Bard Peripheral Vascular, Inc.		
		WO 97/41916	11-13-1997	Emed Corporation		
		WO 98/02099	01-22-1998	HEARTPORT, INC.		
		WO 98/08456	03-05-1998	Transvascular, Inc.		
		WO 98/17185	04-30-1998	PLC Medical Systems, Inc.		
		WO 98/19607	05-14-1998	Gore Enterprise Holdings, Inc.		
		WO 98/25549	06-18-1998	PURDUE RESEARCH FOUNDATION		
		WO 98/44869	10-15-1998	THE QUEEN'S UNIVERSITY OF BELFAST		
		WO 98/53759	12-03-1998	Yadav, Jay S.		
		WO 98/55027	12-10-1998	Vascular Science Inc.		
		WO 99/32051	07-01-1999	Bard Peripheral Vascular, Inc.		
		WO 99/37218	07-29-1999	HEARTPORT, INC.		
		WO 99/47071	09-23-1999	Teramed Incorporated		
		WO 99/47078	09-23-1999	Teramed Incorporated		
		WO 99/48427	09-30-1999	Roy, Sumit		
		WO 99/49790	10-07-1999	DATASCOPE INVESTMENT CORP.		
		WO 99/52481	10-21-1999	Beth Israel Deaconess Medical Center		
		EP 0 824 903	02-25-1998	Medtronic AVE, Inc.		
		EP 0 903 123	03-24-1999	Cordis Corporation		
		EP 0 904 745	03-31-1999	Medtronic AVE, Inc.		
		EP 0 955 017	11-10-1999	Abbott Laboratories Vascular Enterprises Limited		
		EP 0 955 019	11-10-1999	VASCUTEK LIMITED		
		EP 0 962 194	12-08-1999	BARD CONNAUGHT		

NON PATENT LITERATURE DOCUMENTS			
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Translation ⁶

IDS Form PTO/SB/08: Substitute for form 1449A/PTO			Complete if Known		
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NON PATENT LITERATURE DOCUMENTS				
Initials	No. ¹	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		KATHERINE S. TWEDEN, FRAZIER EALES, J. DOUGLAS CAMERON, JERRY C. GRIFFIN, ERIC E. SOLIEN & MARK B. KNUDSON; "Ventriculocoronary Artery Bypass (VCAB), a Novel Approach to Myocardial Revascularization"; Feb. 2000; Article #2000-4653.		
		BANNING G. LARY, ANTONIO CAMELO, ROGER W. SHERMAN & THOMAS J. NOTO; "Myocardial Revascularization Experiments Using the Epicardium"; Archives of Surgery.; Jan. 1969; pp. 69-72; Vol. 98; American Medical Association; U.S.A.		
		LADISLAV KUZELA & GEORGE E. MILLER, JR.; "Experimental evaluation of direct transventricular revascularization"; Journal of Thoracic and Cardiovascular Surgery; June 1969; pp. 770-773; Vol. 57, No. 6; The C.V. Mosby Company; St. Louis, MO.		
		C. MASSIMO & L. BOFFI; "Myocardial, Revascularization by a New Method of Carrying Blood Directly From the Left Ventricular Cavity into the Coronary Circulation"; Journal of Thoracic Surgery; Aug. 1957; pp. 257-264; Vol. 34; U.S.A.		
		ISAM N. ANABTAWI, HUBERT F. REIGLER, & ROBERT G. ELLISON; "Experimental evaluation of myocardial tunnelization as a method of myocardial revascularization"; Journal of Thoracic and Cardiovascular Surgery; Nov. 1969; pp. 638-646; Vol. 58, No. 5; The C.V. Mosby Company; St. Louis, MO.		
		IAN MUNRO & PETER ALLEN; "The possibility of myocardial revascularization by creation of a left ventriculocoronary artery fistula"; The Journal of Thoracic and Cardiovascular Surgery; July 1969; pp. 25-32; Vol. 58, No. 1; The C.V. Mosby Company; St. Louis, MO.		
		JULIO C. PALMAZ, FRANCISCO GARCIA, RANDY R. SIBBITT, FREMIN O. TIO, DAVID T. KOPP, WAYNE SCHWESINGER, JACK L. LANCASTER & PETER CHANG; "Expandable Intrahepatic Portacaval Shunt Stents in Dogs with Chronic Portal Hypertension"; American Journal of Roentgenology; Dec. 1986; pp. 1251-1254; Vol. 147; The American Roentgen Ray Society; U.S.A.		
		JULIO C. PALMAZ, RANDY R. SIBBITT, STEWART R. REUTER, FRANCISCO GARCIA & FREMIN O. TIO; "Expandable Intrahepatic Portacaval Shunt Stents: Early Experience in the Dog"; American Journal of Roentgenology; Oct. 1985; pp. 821-825; Vol. 145; The American Roentgen Ray Society; U.S.A.		
		GARRETT LEE, RICHARD M. IKEDA, JEROLD THEIS, DANIEL STOBBE, CLAIRE OGATA, HENRY LUI, ROBERT L. REIS, & DEAN T. MASON; "Effects of laser Irradiation delivered by flexible fiberoptic system on the left ventricular internal myocardium"; American Heart Journal; Sept. 1983; pp. 587-590; Vol. 106, No. 3; The C.V. Mosby Company; St. Louis, MO.		
		Texas Heart Institute Journal, "Transmyocardial Laser Revascularization," D. Cooley, M.D., et al., pp. 220-224, vol. 21, No. 3, 1994.		
		American Journal of Physiology, "Transmural Myocardial Perfusion During Restricted Coronary Inflow in the Awake Dog," R. Bache, et al., pp. H645-651, vol. 232, No. 6 ISSN-0002-9513.		
		The Annals of Thoracic Surgery, "Myocardial Canalization," A. Khazei, M.D., et al., vol. 6, No. 2, Aug. 1968.		
		Surgical Forum, "Proceedings of the 24th Annual Sessions of the Forum on Fundamental Surgical Problems," 54th Clinical Congress of the American College of Surgeons, Chicago, Illinois, Oct., 1968, pp. 156-159, American College of Surgeons, Chicago, Illinois.		

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/617,176
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ¹⁶
		Country Code ¹³ Number ¹⁴ Kind Code ¹⁵ (if known)				
		WO 96/35469 A1	11-14-1996	Cardiogenesis Corporation		
		WO 96/39962 A1	12-19-1996	Cardiogenesis Corporation		
		WO 96/39964 A1	12-19-1996	Cardiogenesis Corporation		
		WO 96/39965 A1	12-19-1996	Cardiogenesis Corporation		
		WO 97/13463 A1	04-17-1997	Transvascular, Inc.		
		WO 97/13471 A1	04-17-1997	Transvascular, Inc.		
		WO 97/27893 A1	08-07-1997	Transvascular, Inc.		
		WO 97/27897 A1	08-07-1997	Transvascular, Inc.		
		WO 97/27898 A1	08-07-1997	Transvascular, Inc.		
		WO 97/32551 A1	09-12-1997	Energy Life Systems Corporation		
		WO 97/43961 A1	11-27-1997	Solem, Jan		
		WO 98/03118 A1	01-29-1998	Solem, Jan		
		WO 98/06356 A1	02-19-1998	Heartstent, LLC		
		WO 98/10714 A1	03-19-1998	Circulation, Inc.		
		WO 98/16161 A1	04-23-1998	Transvascular, Inc.		
		WO 98/24373 A1	06-11-1998	Angiotrax, Inc.		
		WO 98/25533 A1	06-18-1998	Scimed Life Systems, Inc.		
		WO 98/38916 A1	09-11-1998	Cardiogenesis Corporation		
		WO 98/38925 A1	09-11-1998	Scimed Life Systems, Inc.		
		WO 98/38939 A1	09-11-1998	Scimed Life Systems, Inc.		
		WO 98/38941 A1	09-11-1998	Scimed Life Systems, Inc.		
		WO 98/39038 A1	09-11-1998	Scimed Life Systems, Inc.		
		WO 98/46115 A2	10-22-1998	Transvascular, Inc.		
		WO 98/46119 A1	10-22-1998	Transvascular, Inc.		
		WO 98/49964 A1	11-12-1998	C.R. Bard, Inc.		
		WO 98/57590 A1	12-23-1998	Scimed Life Systems, Inc.		
		WO 98/57591 A1	12-23-1998	Scimed Life Systems, Inc.		
		WO 98/57592 A1	12-23-1998	Scimed Life Systems, Inc.		
		WO 99/07296 A1	02-18-1999	Cardiogenesis Corporation		
		WO 99/08624 A1	02-25-1999	Heartstent Corporation		
		WO 99/15220 A1	04-01-1999	Atrium Medical Corporation		
		WO 99/17671 A1	04-15-1999	Cardiogenesis Corporation		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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				<i>Art Unit</i>	3751
				<i>Examiner Name</i>	J. CASIMER JACYNA
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FOREIGN PATENT DOCUMENTS						
		WO 99/17683 A1	04-15-1999	Heartstent Corporation		
		WO 99/21490 A1	05-06-1999	Transvascular, Inc.		
		WO 99/21510 A1	05-06-1999	Kensey Nash Corporation		
		WO 99/22655 A1	05-14-1999	Scimed Life Systems, Inc.		
		WO 99/22658 A1	05-14-1999	Scimed Life Systems, Inc.		
		WO 99/25273 A1	05-27-1999	Transvascular, Inc.		
		WO 99/27985 A1	06-10-1999	Scimed Life Systems, Inc.		
		WO 99/35977 A1	07-22-1999	Lumend, Inc.		
		WO 99/35979 A1	07-22-1999	Lumend, Inc.		
		WO 99/35980 A1	07-22-1999	Lumend, Inc.		
		WO 99/36000 A1	07-22-1999	Heartstent Corporation		
		WO 99/36001 A1	07-22-1999	Heartstent Corporation		
		WO 99/40853 A1	08-19-1999	Lumend, Inc.		
		WO 99/40868 A1	08-19-1999	Ventrica, Inc.		
		WO 99/40963 A1	08-19-1999	Lumend, Inc.		
		WO 99/44524 A2	09-10-1999	Scimed Life Systems, Inc.		
		WO 99/48545 A1	09-30-1999	Transvascular, Inc.		
		WO 99/48549 A2	09-30-1999	Lumend, Inc.		
		WO 99/49793 A1	10-07-1999	Transvascular, Inc.		
		WO 99/49910 A2	10-07-1999	Transvascular, Inc.		
		WO 99/51162 A1	10-14-1999	Transvascular, Inc.		
		WO 99/53863 A1	10-28-1999	Heartstent Corporation		
		WO 99/55406 A1	11-04-1999	Advanced Cardiovascular Systems, Inc.		
		WO 99/60941 A1	12-02-1999	Circulation, Inc.		
		WO 99/62430 A1	12-09-1999	Transvascular, Inc.		
		WO 00/09195 A1	02-24-2000	Transvascular, Inc.		
		WO 00/12029 A1	03-09-2000	Heartstent Corporation		
		WO 00/13722 A1	03-16-2000	Scimed Life Systems, Inc.		
		WO 00/16848 A1	03-30-2000	C.R. Bard, Inc.		
		WO 00/18302 A2	04-06-2000	C.R. Bard, Inc.		
		WO 00/18323 A2	04-06-2000	Lumend, Inc.		
		WO 00/18325 A1	04-06-2000	C.R. Bard, Inc.		
		WO 00/18326 A1	04-06-2000	C.R. Bard, Inc.		
		WO 00/18331 A2	04-06-2000	C.R. Bard, Inc.		
		WO 00/18462 A2	04-06-2000	C.R. Bard, Inc.		
		WO 00/21436 A1	04-20-2000	Ventrica, Inc.		

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FOREIGN PATENT DOCUMENTS

	WO 00/21461 A2	04-20-2000	Ventrica, Inc.		
	WO 00/21463 A1	04-20-2000	Ventrica, Inc.		
	WO 00/24449 A1	05-04-2000	Transvascular, Inc.		
	WO 00/33725 A2	06-15-2000	Circulation, Inc.		
	WO 00/35376 A1	06-22-2000	C.R. Bard, Inc.		
	WO 00/36997 A1	06-29-2000	Angiotrax, Inc.		
	WO 00/41632 A1	07-20-2000	Ventrica, Inc.		
	WO 00/41633 A1	07-20-2000	Ventrica, Inc.		
	WO 00/43051 A1	07-27-2000	Atrium Medical Corporation		
	WO 00/45711 A1	08-10-2000	Heartstent Corporation		
	WO 00/45886 A2	08-10-2000	Scimed Life Systems, Inc.		
	WO 00/49952 A1	08-31-2000	Scimed Life Systems, Inc.		
	WO 00/49954 A2	08-31-2000	Scimed Life Systems, Inc.		
	WO 00/49956 A1	08-31-2000	Scimed Life Systems, Inc.		
	WO 00/54660 A1	09-21-2000	Angiotrax, Inc.		
	WO 00/54661 A1	09-21-2000	Angiotrax, Inc.		
	WO 00/56224 A1	09-28-2000	Angiotrax, Inc.		
	WO 00/56225 A1	09-28-2000	Angiotrax, Inc.		
	WO 00/56387 A1	09-28-2000	Transvascular, Inc.		
	WO 00/66007 A1	11-09-2000	Ventrica, Inc.		
	WO 00/66009 A1	11-09-2000	Ventrica, Inc.		
	WO 00/66035 A1	11-09-2000	Heartstent Corporation		
	WO 00/69345 A1	11-23-2000	C.R. Bard, Inc.		
	WO 00/69504 A1	11-23-2000	C.R. Bard, Inc.		
	WO 01/08566 A1	02-08-2001	Vasconnect, Inc.		
	WO 01/08602 A1	02-08-2001	C.R. Bard, Inc.		
	WO 01/10350 A1	02-15-2001	C.R. Bard, Inc.		
	WO 01/17440 A1	03-15-2001	Ventrica, Inc.		
	WO 01/23016 A1	04-05-2001	Orbus Medical Technologies, Inc.		
	WO 01/41657 A1	06-14-2001	Scimed Life Systems, Inc.		
	WO 01/49187 A1	07-12-2001	Transvascular, Inc.		
	WO 01/68158 A1	09-20-2001	Orbus Medical Technologies, Inc.		
	WO 01/70133 A2	09-27-2001	Solem, Jan		
	WO 01/72239 A2	10-04-2001	Neovasc, Inc.		
	WO 01/78801 A2	10-25-2001	Ventrica, Inc.		

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FOREIGN PATENT DOCUMENTS					
		WO 01/82803 A1	11-08-2001	Ventrica, Inc.	
		EP 0 732 088 A2	09-18-1996	Advanced Cardiovascular Systems, Inc.	
		EP 0 792 624 A1	09-03-1997	Eclipse Surgical Technologies, Inc.	
		EP 0 797 957 A1	10-01-1997	Eclipse Surgical Technologies, Inc.	
		EP 0 797 958 A1	10-01-1997	Eclipse Surgical Technologies, Inc.	
		EP 0 799 604 A1	10-08-1997	Eclipse Surgical Technologies, Inc.	
		EP 0 801 928 A1	10-22-1997	Eclipse Surgical Technologies, Inc.	
		EP 0 815 798 A2	01-07-1998	Eclipse Surgical Technologies, Inc.	
		EP 0 829 239 A1	03-18-1998	Eclipse Surgical Technologies, Inc.	
		EP 0 836 834 A2	04-22-1998	Eclipse Surgical Technologies, Inc.	
		EP 0 853 921 A2	07-22-1998	Eclipse Surgical Technologies, Inc.	
		EP 0 858 779 A1	08-19-1998	Eclipse Surgical Technologies, Inc.	
		EP 0 876 796 A2	11-11-1998	Eclipse Surgical Technologies, Inc.	
		EP 0 876 803 A2	11-11-1998	C.R. Bard, Inc.	
		EP 0 888 750 A1	01-07-1999	Eclipse Surgical Technologies, Inc.	
		EP 0 895 752 A1	02-10-1999	Eclipse Surgical Technologies, Inc.	
		EP 0 934 728 A2	08-11-1999	Eclipse Surgical Technologies, Inc.	
		EP 0 954 248 B1	09-15-2004	Transvascular, Inc.	
		EP 0 959 815 A1	12-11-2002	Heartstent Corporation	
		EP 1 020 166 A1	07-19-2000	Orbus Medical Technologies, Inc.	
		EP 1 027 870 A1	08-16-2000	Orbus Medical Technologies, Inc.	
		EP 1 088 564 A1	04-04-2001	Orbus Medical Technologies, Inc.	
		EP 1 097 676 A1	05-09-2001	Transvascular, Inc.	
		EP 1 112 097 A1	06-25-2003	Cardia AB	
		EP 1 115 452 B1	11-24-2004	C.R. Bard Inc.	
		EP 1 166 721 A2	01-02-2002	Transvascular, Inc.	
		EP 1 477 202 A2	11-17-2004	C.R. Bard Inc.	
		GB 2 316 322 B	10-14-1998	Heartstent Corporation	

NON PATENT LITERATURE DOCUMENTS
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IDS Form PTO/SB/08: Substitute for form 1449A/PTO			Complete if Known		
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		Translation ⁶
		ANNE BOHNING, KENNETH JOCHIM & LOUIS N. KATZ; "The Thebesian Vessels as a Source of Nourishment for the Myocardium"; American Journal of Physiology; 1933; pp. 183-200; Vol. 106; American Physiological Society; U.S.A.		
		ALFRED GOLDMAN, SEYMOUR M. GREENSTONE, FRED S. PREUSS, SHERMAN H. STRAUSS & EN-SHU CHANG; "Experimental Methods for Producing a Collateral Circulation to the Heart Directly from the Left Ventricle"; Journal of Thoracic Surgery; Mar. 1956; pp. 364-374; Vol. 31, No. 3; U.S.A.		
		BANNING G. LARY & ROGER W. SHERMAN; "A method for creating a coronary-myocardial artery"; Surgery; Jun. 1966; pp. 1061-1064; Vol. 59, No. 6; The C.V. Mosby Company; St. Louis, MO.		
		AKIO WAKAYABASHI, SOLOMON T. LITTLE, JR. & JOHN E. CONNOLLY; "Myocardial Boring for the Ischemic Heart"; Archives of Surgery; Nov. 1967; pp. 743-752; Vol. 95; American Medical Association; U.S.A.		
		ROBERT J. GARDNER, BENJAMIN L. PLYBON & HERBERT E. WARDEN; "An Experimental Anatomic Study of Indirect Myocardial Revascularization"; Journal of Surgical Research; 1971; pp. 243-247; Vol. 11; Academic Press; U.S.A.		
		FRANK M. GALIOTO, MILTON J. REITMAN, ARNOLD J. SLOVIS & IRVING A. SAROT; "Right coronary artery to left ventricle fistula: A case report and discussion"; American Heart Journal; Jul. 1971; pp. 93-97; Vol. 82, No. 1; The C.V. Mosby Company; St. Louis, MO.		
		JOSEPH P. ARCHIE JR.; "Intramyocardial Pressure: Effect of Preload on Transmural Distribution of Systolic Coronary Blood Flow"; The American Journal of Cardiology; Jun. 1975; pp. 904-911; Vol. 35; U.S.A.		
		L. LEVINSKY, T.Z. LAJOS, A.B. LEE, JR., C. ESPERSEN, & G. SCHIMERT; "The Revival of the Horseshoe Graft (Side-to-Side Saphenous-Vein-to-Aorta Anastomosis)"; The Thoracic and Cardiovascular Surgeon; Oct. 1979; pp. 322-324; Vol. 27, No. 5; Georg Thieme Publishers; Stuttgart, Germany.		
		S. SULTAN AHMED, BUNYAD HAIDER & TIMOTHY J. REGAN; "Silent left coronary artery-cameral fistula: probable cause of myocardial ischemia"; American Heart Journal; Oct. 1982; pp. 869-870; Vol. 104, No. 4, pt. 1; The C.V. Mosby Company; St. Louis, MO.		
		GOETZ M. RICHTER, GERD NOELDGE, JULIO C. PALMAZ, MARTIN ROESSLE, VOLKER SLEGERSTETTER, MARTINA FRANKE, WOLFGANG GEROK, WERNER WENZ & EDWARD FARTHMAN; "Transjugular Intrahepatic Portacaval Stent Shunt: Preliminary Clinical Results"; Radiology; Mar. 1990; pp. 1027-1030; Vol. 174, No. 3, Pt. 2; The Radiological Society of North America; Oak Brook, IL.		
		GERALD ZEMEL, BARRY T. KATZEN, GARY J. BECKER, JAMES F. BENENATI & D. SKIP SALLEE; "Percutaneous Transjugular Portosystemic Shunt"; The Journal of the American Medical Association; Jul. 1991; pp. 390-393; Vol. 266, No. 3; American Medical Association; U.S.A.		
		Medical Industry Today Headline News; "Eclipse Gets OK to Pump Catheter Marketing in Europe"; Jul. 17, 1998; pp. 1-2; Article #07179802, Article is 349 words long; Medical Data International, Inc.; Santa Ana, CA.		
		Medical Industry Today Headline News; "Sales Dive, Losses Soar in 2Q for CardioGenesis"; Jul. 17, 1998; pp. 1-2; Article #07179808, Article is 560 words long; Medical Data International, Inc.; U.S.A.		
		HOWARD A. COHEN & MARCO ZENATI; "Alternative Approaches to Coronary Revascularization"; Current International Cardiology Reports; 1999; pp. 138-146; Vol. 1; Current Science, Inc.; U.S.A.		
		STEPHEN N. OESTERLE, NICOLAUS REIFART, MOTOYA HAYASE, EUGEN HAPUTMANN, REGINALD LOW, RAIMUND ERBEL, MICHAEL HAUSE, OLAF DIRSCH, GERHARD C. SCHULER, RENU VIRMANI & ALAN C. YEUNG; "Catheter-Based Coronary Bypass: A Development Update"; Catheterization and Cardiovascular Interventions; 2003; pp. 212-218; Vol. 58; Wiley-Liss, Inc.; U.S.A.		

Examiner Signature		Date Considered	
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